
Educational Qualification :

- B.E (Computer Science) 1995 from Bombay University.
- M-Tech (Computer Science) from IETE , Lodhi road Delhi.
- Ph.D(Computer Science) (pursuing) from Invertis university Bareilly.

Experience:

Total teaching Experience: 21 Years

- Since July 2001 Working as Associate professor in Computer Science Department with Inderprastha Engg. College Ghaziabad U.P.
- From July 2000 to June 2001 as a lecturer with I.M.S Noida .
- From July 1999 June 2000 as a lecturer with I.E.T Rohilkhand university Barilley U.P .
- From Jan 1996 to June 1999 as a lecturer with Smt. Indira Gandhi Engg. college New Bombay.

Area of interest:

Artificial Intelligence, soft computing ,Computer graphics, Cryptography and network security , Data compression , Neural Network.

Publications

National Publications

- “ *Logical Knowledge – An Approach towards Intelligence*” National Conference; ETSNT’09 Software & Networking Technologies, April 17-18, 2009 Amity Institute of Information Technology, Amity University Campus, Noida
- “*Knowledge representation artificial intelligence*” 4th National Conference NGTIM-2009 at I.T.S, Ghaziabad
- “*Multilayered Intelligent Approach - An Hybrid Intelligent Systems*” 2nd national conference on innovation & entrepreneurship in information and communication technology (ncieict) CSI Ghaziabad Chapter at Mahamaya Technical University on May 14-15, 2011.

International Journals

- “*An Intelligent approach to enhance the help messages for a compiler - An expert system*” International Journal on Futuristic Computer Applications. Number 23 (ISBN: 978-93-80746-22-7) 2010

- “*Approach towards Car Failure Diagnosis-An Expert System*” International Journal on Futuristic Computer Applications. Number 23 (ISBN: 978-93-80746-22-7) 2010
- “*An approach to integrate the knowledge based systems*” International Journal of Computer Applications in Engineering Sciences (IJCAES) “.JUNE 2011
- “*Time Series Analysis of Forecasting Indian Rainfall*” International Journal of Inventive Engineering and Sciences (IJIES)ISSN: 2319–9598, Volume-1, Issue-6, May 2013
- “*A Review Study of Weather Forecasting Using Artificial Neural Network Approach*”, International Journal of Engineering Research & Technology (IJERT) Vol. 2 Issue 11, November – 2013,ISSN: 2278-0181.
- “*Neuro-Genetic Hybrid approach for Rainfall Forecasting*”,International Journal of Computer Science and Information Technologies (IJCSIT) ISSN: 0975-9646., 2014, pp 1291-1295
- “*Artificial Neural Network for predictability of all india tainfall ussing historical time series*”,**Internarional Conference** on Recent Trends in Engineering Science and Management JNU,Convention center,New Delhi,15 March 2015.
- “*Artificial Neural Network for predictability of all india tainfall ussing historical time series*”,**International Journal** of Science & Management ,March 2015 .
- “*Optimization of Fuzzy C Means Clustering using Genetic Algorithm for an Image*” International Journal of Computer Applications , Volume 121 - Number 17, Year of Publication: 2015.
- “*Prospects & scope of genetic algorithm In green computing*“ ,International Journal Of Advanced Technology In Engineering And Science Www.Ijates.Com Volume No 03, Special Issue No. 10 , February 15 .
- “*Comparative Analysis of classification Algorithms using WEKA tool*”, International Journal of Scientific & Engineering Research, Volume 7, Issue 8, 2014 ISSN 2229-5518 August-2016
- “*All India maximum temperature analysis using a soft computing technique ANN*” ,International Journal of Computer Science and Information Security, Volume 14,Issue 12, Publication date ,2016/12/1 Pages 395. (ESCI - IP & Science)December 2016.
- “*Skill Scores Verification for all India Rainfall Data Using Artificial Neural Network*” International Journal of Soft Computing ,Volume 12 ,Issue 1, DOI: 10.3923/ijscmp.2017.13.19-(SCOPUS INDEX) June 2017.

Workshop Coordinated

- Two days workshop on ethical hacking “**hack tricks 2014**” ,in association with **IIT Bombay** on 26th and 27th of October , 2013. Audience of workshop were 75 students of 1st year , 2nd year , 3rd year (CS/IT/ECE/ME).
- Two days workshop on **INDIA’S BIGGEST NETWORKING CHAMPIONSHIP 2015**”with **CISCO Networking** in assoocation with

“Association for Computer Engineers and Scientists” & “Association for computing machinery” IIT Delhi on 10th & 11th oct 2014. “

Workshop /Seminar/FDP attended

- Microsoft .NET faculty development program (5 days)
- 3 days faculty develop program on python / scilab programming at JSS Noida.
- CETPA cloud computing workshop (1 day)
- Two days workshop on ethical hacking “hack tricks 2014” , **in association with** IIT Bombay on 26th and 27th of October , 2013(IPEC ,GZB).
- Five days FDP on “Cryptography and Algebraic Coding Theory” March 14 - 18, 2017 . Sponsored by DR. A.P.J. ABDUL KALAM TECHNICAL UNIVERSITY UTTAR PRADESH, LUCKNOW

Membership of societies

- Fellow IETE Membership No **F-201862**